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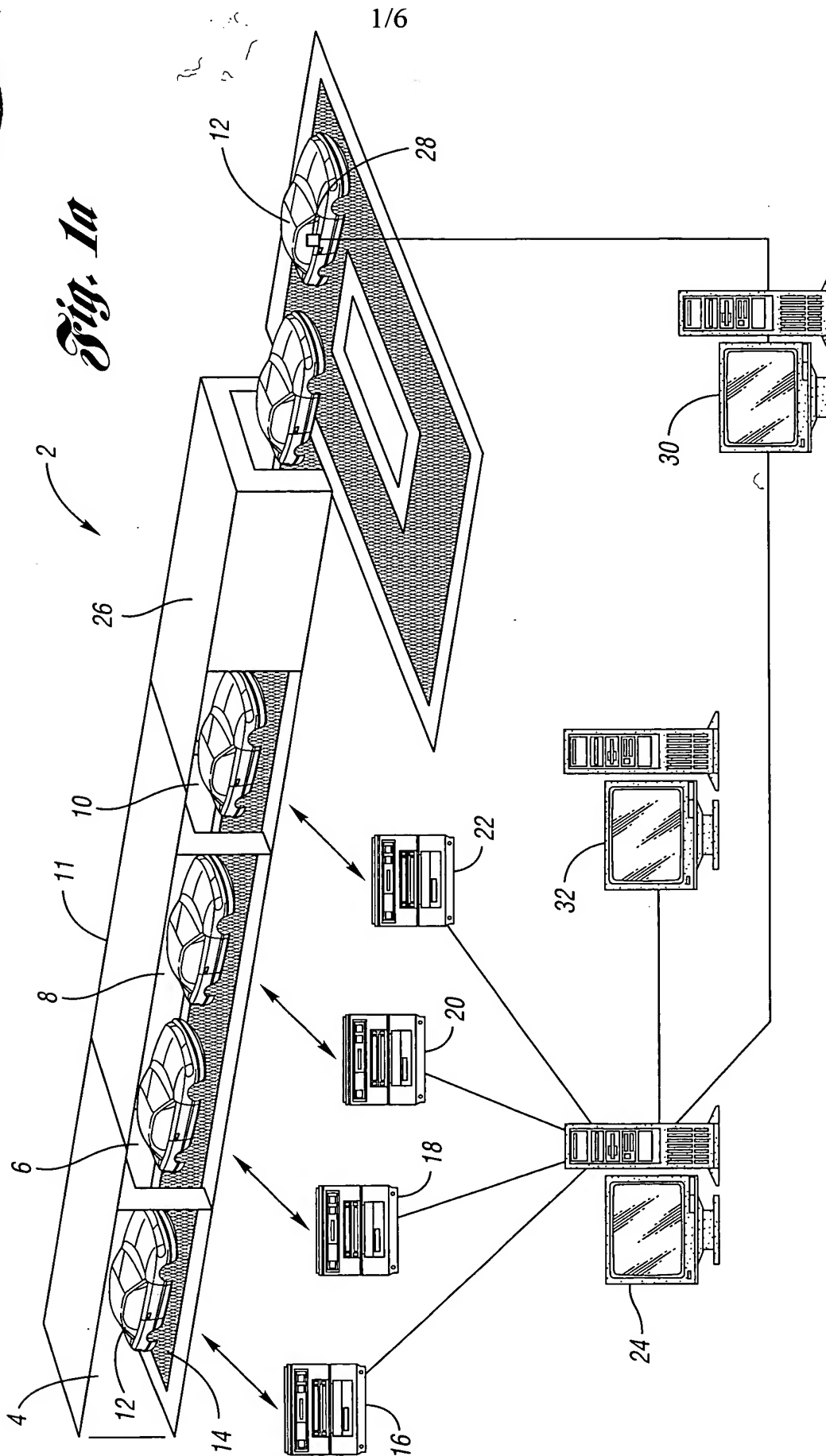
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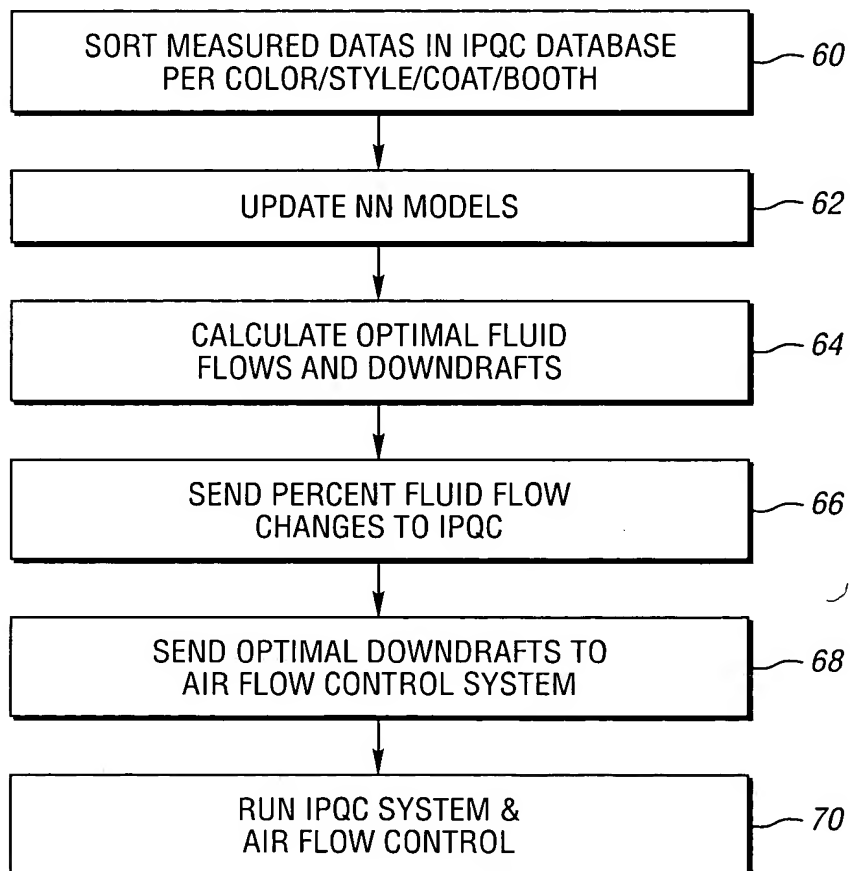
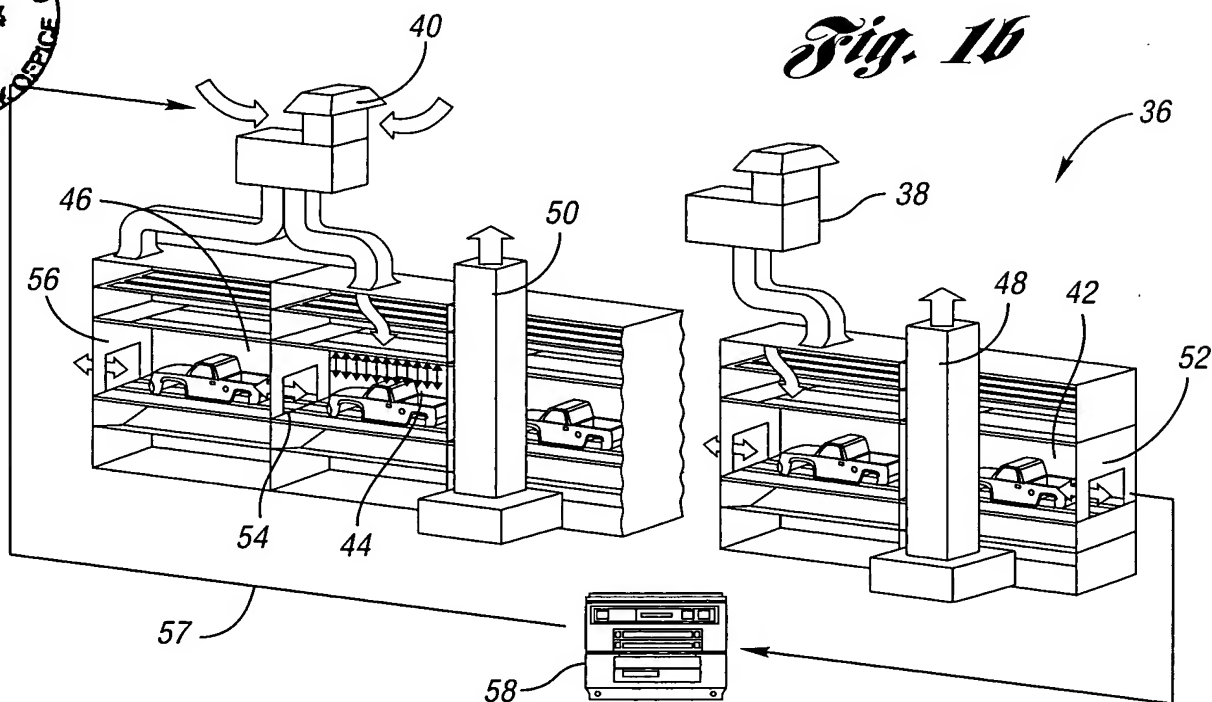
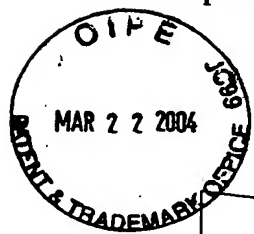


Fig. 2

Model Inputs:

Average Fluid Flow Rate

Downdraft (bells)

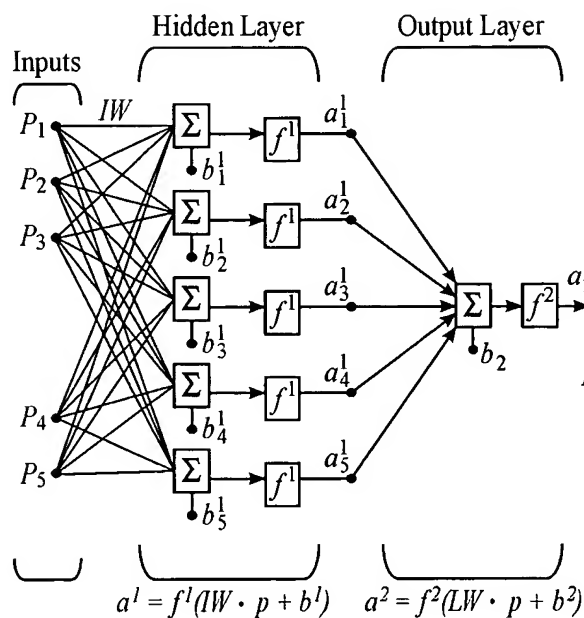
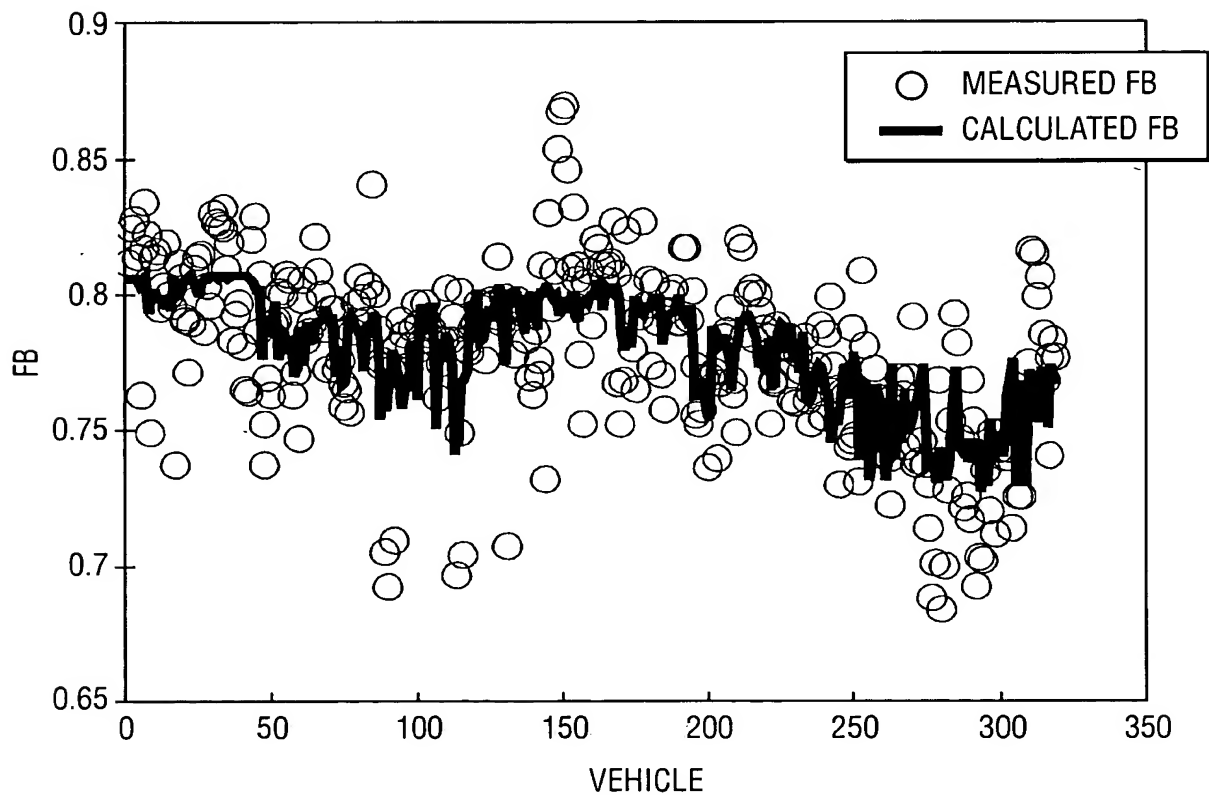
Downdraft (recips)

Air Temperature

Air Humidity

Model Output:

Average Film Thickness

*Fig. 3**Fig. 5a*



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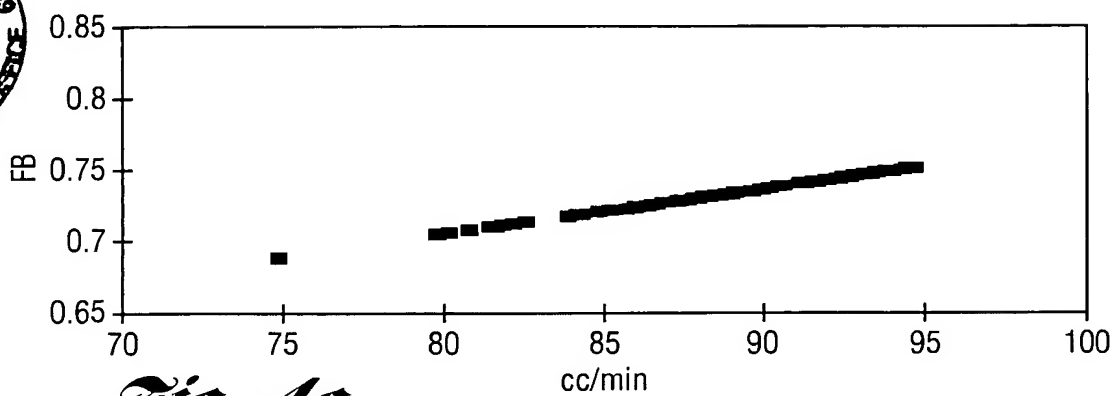


Fig. 4a

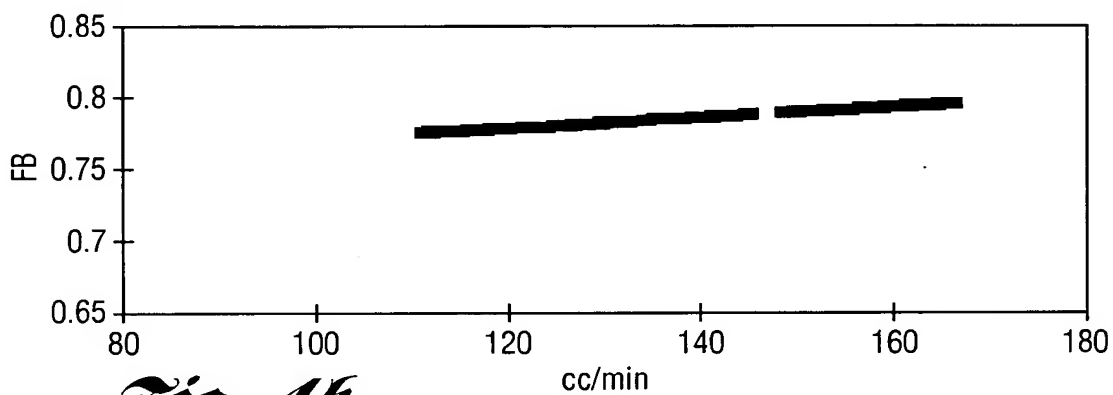


Fig. 4b

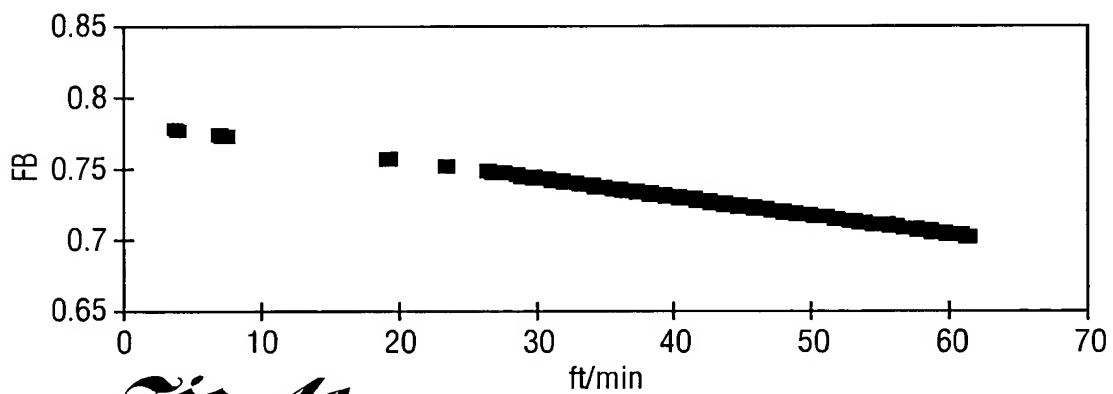


Fig. 4c

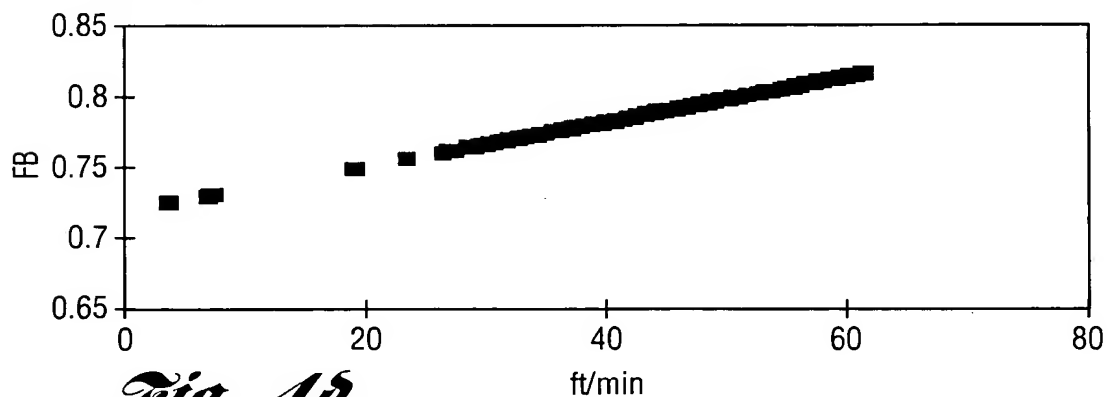


Fig. 4d

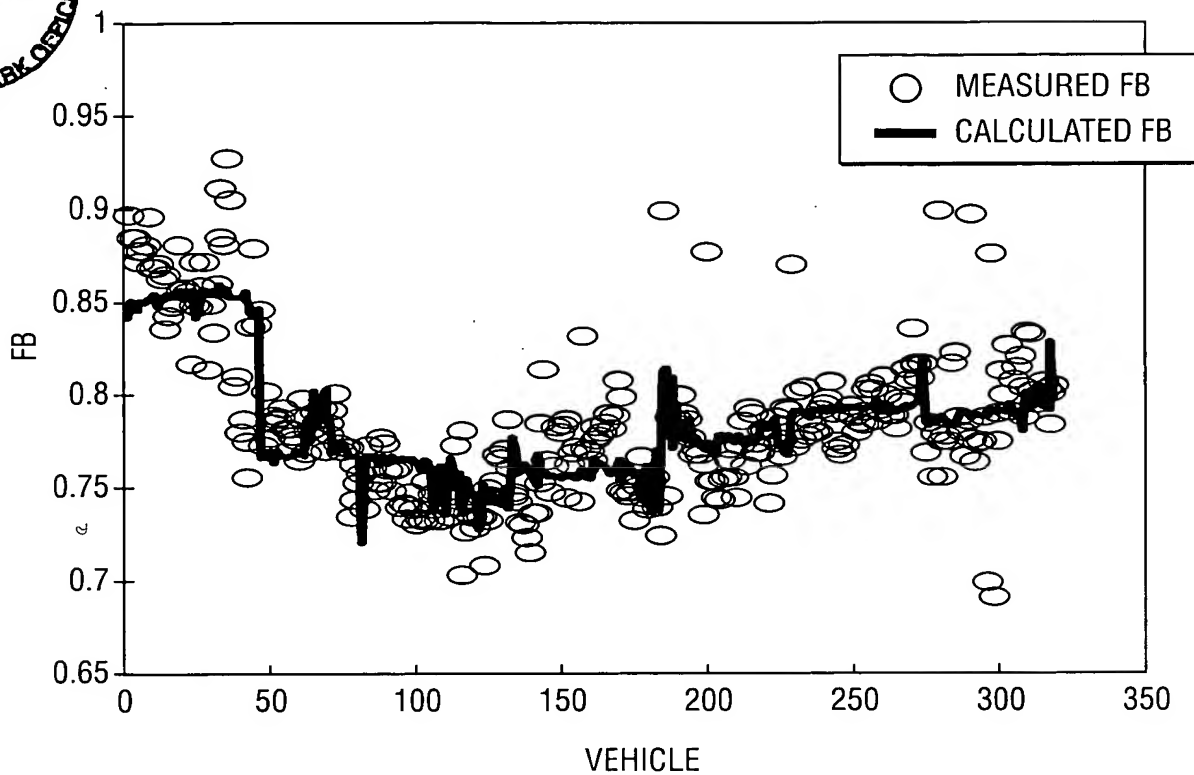
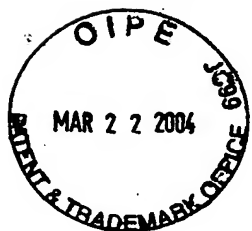


Fig. 5b

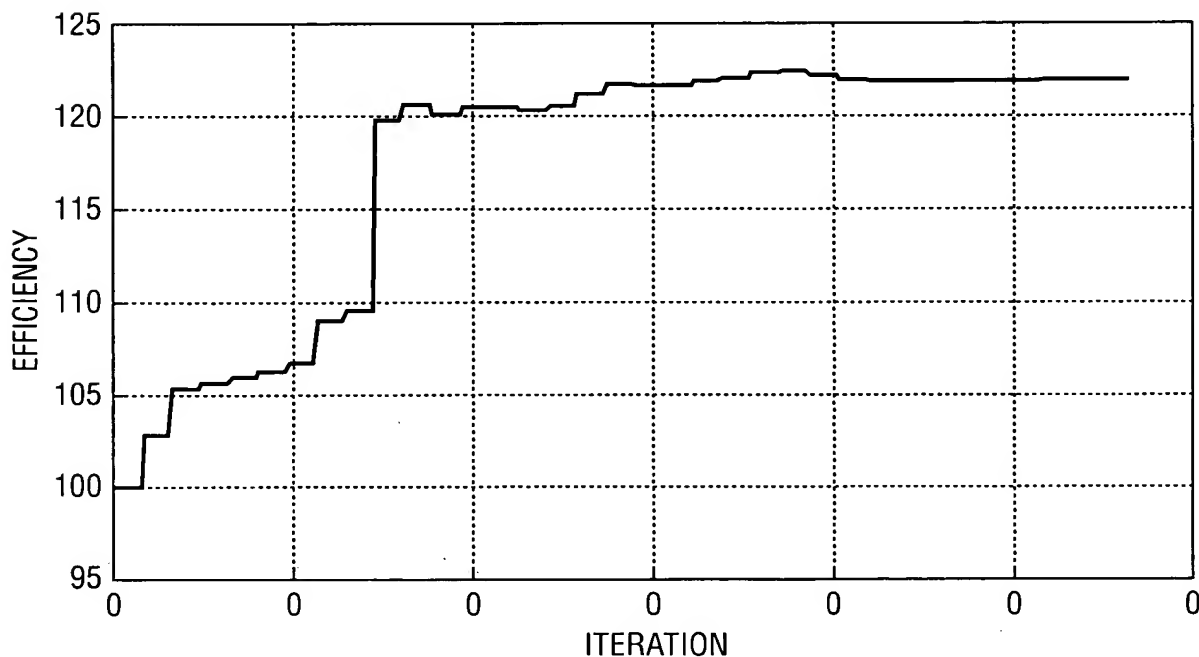


Fig. 6a



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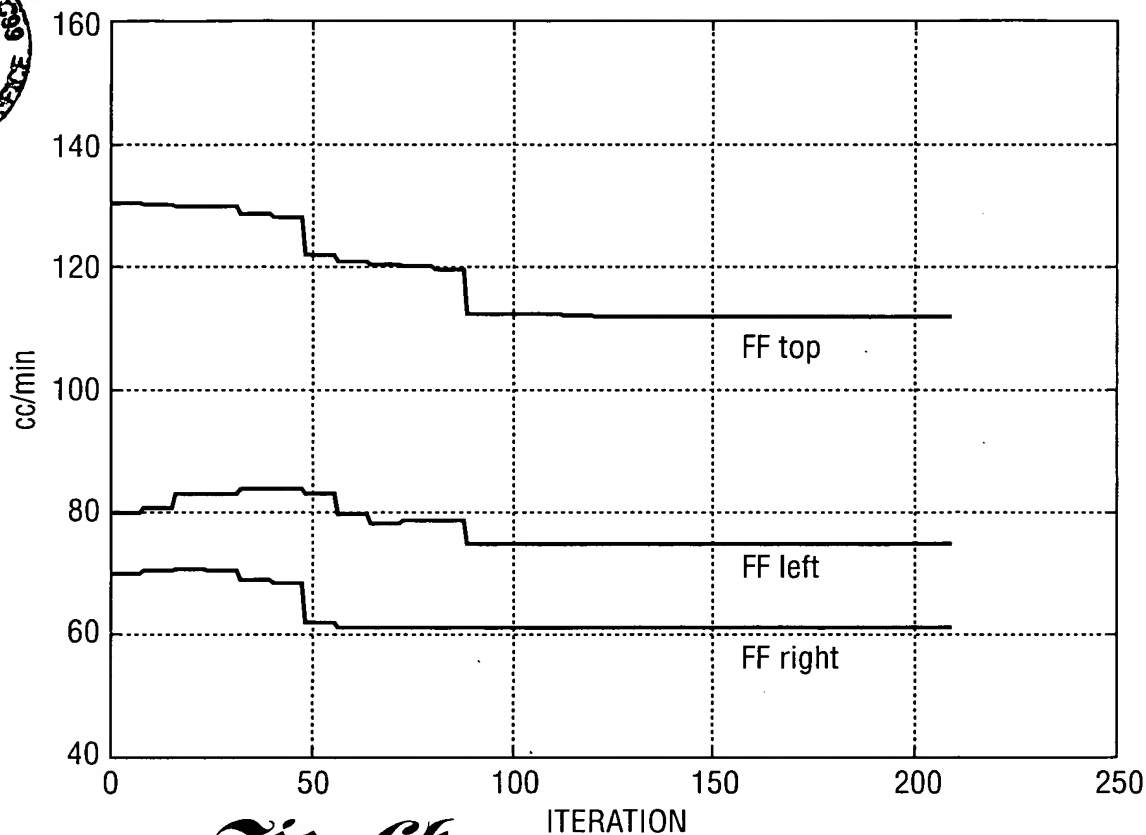


Fig. 6b

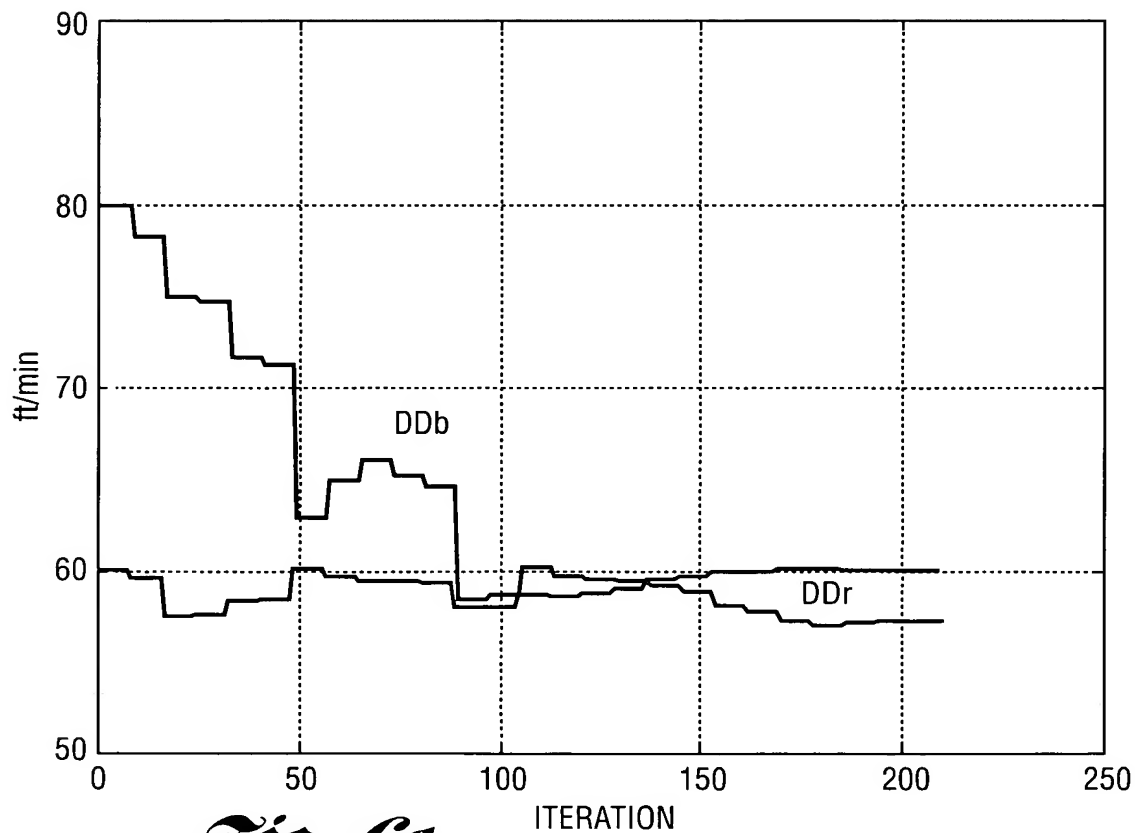


Fig. 6c